



IFW

Docket No: 745691-43

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
Jennifer Susan GREGORY et al. )  
Application No. 10/577,359 ) Art Unit: Not Known  
Filed: April 28, 2006 ) Confirmation No. Not Known  
For: APPARAUS FOR PREDICTING  
BONE FRACTURE RISK

INFORMATION DISCLOSURE STATEMENT

United States Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§1.97 and 1.98.

Pursuant to 37 C.F.R. §1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. §371 after June 30, 2003.

I, the undersigned, hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement.

It is requested that the accompanying PTO-1449 be considered and made of record in the above-identified application. To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.



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The Commissioner is hereby authorized to charge any fees in connection with this filing which may be required, or credit any overpayment to Deposit Account No. 19-2380.

Respectfully submitted,

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Date: August 17, 2006



Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/577,359
				Filing Date	April 28, 2006
				First Named Inventor	Jennifer Susan GREGORY et al
				Art Unit	Not Known
Examiner Name	Not Known				
Attorney Docket Number	745691-43				
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		J.S. GREGORY et al., "Hip Fractures, Morphometry and Geometry", Department of Orthopedics, University of Aberdeen, United Kingdom, XP-002318247	
		J.S. GREGORY et al., "A method for assessment of the shape of the proximal femur and its relationship to osteoporotic hip fracture", International Osteoporosis Foundation and National Osteoporosis Foundation, November 7, 2003, pages 5-11, United Kingdom, XP-002318248	
		C. BERGOT et al., "Hip Fracture Risk and Proximal Femur Geometry from DXA Scans", International Osteoporosis Foundation and National Osteoporosis Foundation, 2002, pages: 542-550, United Kingdom, XP-002318249	
		C.J. TAYLOR, "Model-based interpretation of complex and variable images", Department of Medical Biophysics, 1997, United Kingdom, XP-002318250	
		J.S. GREGORY et al., "Analysis of Trabecular Bone Structure Using Fourier Transforms and Neural Networks", IEEE Transactions on Information Technology in Biomedicine, Vol. 3, No. 4, December 1999, pages: 289-294, XP-002318251	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.